

INTERNATIONAL SEARCH REPORT

Rec'd PCT/ISA 19 JUN 2004

International Application No
PCT/JP 03/05754

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G11B27/10 G11B20/10 G06F3/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G11B G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol. 013, no. 203 (P-870), 15 May 1989 (1989-05-15) & JP 01 023462 A (NEC CORP), 26 January 1989 (1989-01-26) abstract	1,5,6
A	PATENT ABSTRACTS OF JAPAN vol. 017, no. 626 (P-1647), 18 November 1993 (1993-11-18) & JP 05 198145 A (CANON INC), 6 August 1993 (1993-08-06) abstract	1,8

☐ Further documents are listed in the continuation of box C.

☐ Patent family members are listed in annex.

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Date of the actual completion of the international search

23 March 2004

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19/04/2004

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
JP 01023462	A	26-01-1989	JP 1920702 C JP 6050587 B	07-04-1995 29-06-1994
JP 05198145	A	06-08-1993	NONE	